

OCT 27 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Baltersee et al.

09/758,302

Ser. No.: <del>09/958,302</del>	Examiner: Bocure, Tesfaldet
Filed: January 11, 2001	Art Unit: 2631
Title: Adaptive Code-Tracking Receiver For Direct-Sequence Code-Division Multiple Access (CDMA) Communications Over Multipath Fading Channels And Method For Signal Processing In A Rake Receiver	Docket No.: Baltersee 1-1-1

Response to Office Action dated July 21, 2004

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

Applicants have carefully reviewed the Office Action dated July 21, 2004. This response is believed to address all grounds of rejection specified therein. All pending claims, that is, claims 1-24 are rejected.

In this response, amendments to the specification start at page 2, Amendment to the Abstract starts at page 3, claims start at page 4, and Remarks start at page 8. Please amend the application as follows.

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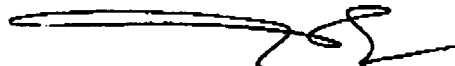
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Assistant Commissioner for Patents  
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Sir,

This is a refiling of the response to office action dated July 21, 2004. Applicant's counsel has spoken to the Examiner regarding the error in fax filing on October 21, 2004 whereby the serial number was misstated as 09/958,302 instead of 09/758,302. The error occurred because the office action referenced the erroneous serial number, which was not noticed until later.

Respectfully submitted,

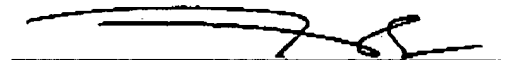


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**Certificate of Fax Filing**

I certify that on October 27, 2004 the attached document was fax-filed by faxing the same to the USPTO facsimile number (703) 872-9306.

  
Naren Chaganti (Reg. No. 44,602)